

IFW



AP182TP

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Jau-Yuen Chen

Group Art Unit: 2621

Serial No.: 10/762,448

Examiner: Joseph Mancuso

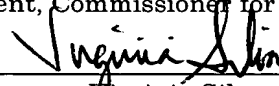
Filed: January 22, 2004

Title: EXIF-Based Imaged Feature Set for Content Engine

**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement and the documents attached hereto, are being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: August 8, 2005

  
Virginia Silva

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

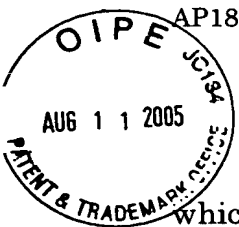
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the document(s) listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed, except, in the case where this application is filed after June 30, 2003, copies of any U.S. patents and U.S. patent application publications are not enclosed.

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

Information in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application. A copy of that communication is submitted herewith.



AP182TP

10/762,448

Supp. Information Disclosure Statement

### CONCLUSION

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,

Michael T. Gabrik  
Registration No. 32,896

Please address all correspondence to:

Epson Research and Development, Inc.  
Intellectual Property Department  
150 River Oaks Parkway, Suite 225  
San Jose, CA 95134  
Customer No. 20178  
Phone: (408) 952-6000  
Facsimile: (408) 954-9058  
Date: August 8, 2005

AUG 11 2005

INFORMATION DISCLOSURE CITATION  
(USE SEVERAL SHEETS IF NECESSARY)  
PAGE 1 OF 1

APPLICANT

Jau-Yuen Chen

FILING DATE

January 22, 2004

GROUP

2621

## U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA	2002/0018594	2/14/02	Xu, et al.			
AB	6,584,221	6/24/03	Moghaddam, et al.			
AC	6,243,713	6/5/01	Nelson, et al.			
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
AL	1 102 180	5/23/01	EP			
AM						
AN						
AO						
AP						

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AQ	"Special Information in Multiresolution Histograms", E. Hadjidemetriou, et al., Proceedings 2001 IEEE Conference on Computer Vision and Pattern Recognition, Dec. 8-14, 2001, pp. I-702-I-709
AR	"C-BIRD: Content-Based Image Retrieval from Digital Libraries Using Illumination Invariance and Recognition Kernel", Ze-Nian Li, et al., Database and Expert Systems Applications, Ninth International Workshop, 26 August 1998, pp. 361-366
AS	"On the Application of Parametric Snake Models to the Localization of Object Boundaries in Color Images", Adriana Dumitras, et al., Multimedia Signal Processing, IEEE Fourth Workshop, 3 October 2001, pp. 167-172
AT	"Integrating Visual Ontologies and Wavelets for Image Content Retrieval", Weng Zu Mao, et al., Database and Expert Systems Applications, Ninth International Workshop, 26 August 1998, pp. 379-384

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.